

Work Order ID 56676

March 4, 2010 11:27:30 AM



Page 1

Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Item Name: Float Skidtube Installation

Stop



Start Date: 3/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 3/15/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-742

D

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D412-742-013 CHG006

0.00

5/10/04/27

CL 10/04/22

Pb →

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

CL 10/04/22 CL

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

5/11/04/27

tl

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/4/27		Install wing plates as DSZ 9517-011	<i>[Signature]</i>	10/4/27	1		<i>[Signature]</i> 10/4/27
			<i>[Signature]</i>	10/4/27	1		

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Float Skidtube Installation

Start Date: 3/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 3/15/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-742-013
Location: H

10-4-27 SP

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/04/27 JF
MK 10-4-29

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

AN4C7A Purchased No 110 Each 431.0000 4.0000



Bolt

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

431

109147

431

D412-742-043 Manufactured No 110 Each 0.0000 1.0000



Replacement Float Skidtube

D2571 Manufactured No 110 Each 22.0000 1.0000



Saddle, Fwd Out 205

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

14

11644

1

43564

3

47564

7

52910

3

Main Warehouse

ST433

8

54929

8

Handwritten notes:
 36673
 56747
 3/10/12

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Shop Packet Print

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

D2572 Manufactured No 110 Each 12.0000 1.0000



Saddle, Fwd In 205



57617 *[Signature]*

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 12

43565 3

52908 9

D2573 Manufactured No 110 Each 25.0000 1.0000



Saddle, Aft Out 205



56749 *[Signature]*

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 11

43566 3

44206 1

47566 7

Main Warehouse

ST434 14

52328 6

52911 8

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP Rev C 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

D2574 Manufactured No 110 Each 18.0000 1.0000



Saddle, Aft In 205



56 750 *[Signature]*

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse

ST 2

43567 2

Main Warehouse

ST434 16

53463 8

56398 8

D2876 Manufactured No 110 Each 149.0000 2.0000



Saddle Spacer



[Signature] 4/12/22

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse

ST028 102

42364 102

Main Warehouse

ST051 47

51540 47

42 369

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

D2877

Manufactured No

110

Each

80.0000

2.0000



Saddle Spacer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST028

80

46518

1

47292

42

51541

37

D3403-1

Manufactured No

110

Each

45.0000

16.0000



Bushing

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

18

54237

5

56387

13

Main Warehouse

ST55

27

56387

27

47292

56856 sp C 10/4/22

56387 sp

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Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

D2747 Manufactured No 110 Each 229.0000 4.0000



Set Screw

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST023	229	
39224	4	
43855	25	
51921	200	



[Handwritten signature]

D3533-1 Manufactured No 110 Each 168.0000 2.0000



Set Screw

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	168	
51602	168	



[Handwritten signature]

51602

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Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP Rev: C 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

AN4C6A Purchased No 110 Each 611.0000 16.0000
 Bolt



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
OFFSHORE		
FG	4	
103344	4	
Main Warehouse		
ST	607	
111295	0	
112759	25	
112794	82	
113121	500	

11/2794

AN4C52A Purchased No 110 Each 184.0000 8.0000
 BOLT



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	184	
103914	19	
112543	15	
112641	50	
113121	100	

11/3721

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

AN6C12A

Purchased

No

110

Each

99.0000

8.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

99

104289

1

110396

98

Manufactured

No

110

Each

524.0000

32.0000

D3672-3



Phenolic Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST117

24

51596

24

Main Warehouse

ST77

500

55560

500

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

AN960C416L

Purchased

No

110

Each

1,314.000 32.0000



WASHER



Handwritten signature

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

44

104925

44

Main Warehouse

ST

1270

111916

2

112612

368

112794

500

112828

400

M/1/20/12

D3672-9

Manufactured

No

110

Each

491.0000 8.0000



Phenolic Washer



Handwritten signature and date 10/1/12

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

491

35523

491

35523

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

AN960C616L

Purchased No

110

Each

250.0000 8.0000



WASHER

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

250

111424

50

113064

200

111424

D3672-11

Manufactured No

110

Each

39.0000 16.0000



Phenolic Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

39

35524

39

35524

P.O. 10/4/22 (2)

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

110

Each

374.0000

29.0000



Nut

Warehouse
Location

Loc Qty

Loc Code

OFFSHORE

FG

40

104603

40

Main Warehouse

ST

334

112314

100

112492

11

113064

223

D3403-3

Manufactured

No

110

Each

24.0000

8.0000



Bushing

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

24

52900

24

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

D3405-041

Manufactured No

110

Each

17.0000

1.0000



Lug Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

17

53887

17

53887

D3405-043

Manufactured No

110

Each

8.0000

1.0000



Lug Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

8

46589

1

46863

1

52324

1

53888

5

53888

10/4/22

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Work Order ID: 56676



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

AN4C47A

Purchased No

110 Each

110.0000 4.0000



Bolt

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

110

112489

2

112816

3

113164

5

113302

100

D3407-041

Manufactured No

110 Each

12.0000 1.0000



Tow Ring

Warehouse
Location

Loc Qty

Loc Code

OFFSHORE

FG

3

35780

3

Main Warehouse

ST

3

48356

1

50755

2

Main Warehouse

ST464

6

55032

6

[Handwritten signature]

M113302

56833

[Handwritten signature] 10/4/02

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13

Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

D3417-3

Manufactured No

110

Each

105.0000

2.0000



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

105

42176

2

44349

22

51648

28

53182

53

44349

D3456-1

Manufactured No

110

Each

172.0000

1.0000



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

172

51653

4

54692

168

51653

AN3C37A

Purchased No

110

Each

84.0000

1.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

84

112454

84

112454

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

AN3C40A

Purchased

No

110

Each

84.0000

1.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

84

106176

34

112454

50

M106176

AN3C41A

Purchased

No

110

Each

138.0000

1.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

4

103324

4

Main Warehouse

ST

134

112431

34

112829

100

M112431

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

AN3C42A

Purchased No

110

Each

132.0000 1.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

132

106169

32

106176

100

M106169

AN3C43A

Purchased No

110

Each

45.0000 4.0000



BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

45

106227

2

106228

35

107457

8

M114330 10 6/14/22

M107457 30

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Date: 3/12/10

Required Date: 3/15/10

Start Qty: 1.00

Required Qty: 1.00

AN3C46A

Purchased

No

110

Each

79.0000

5.0000

BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

79

106169

5

106176

9

113164

22

113302

43

AN960C10L

Purchased

No

110

Each

388.0000

26.0000

washer

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

100

103585

100

Main Warehouse

ST

288

112116

128

112612

160

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Work Order ID: 56676

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 3/12/10

Required Date: 3/15/10

Comments: IPP Rev: A ☐ 05.10.13 ☐ New Issue ☐ KJ/JLM ☐
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC

Start Qty: 1.00

Required Qty: 1.00

MS21043-3

Purchased

No

110

Each

4,196.000 13.0000



Nut



10/4/22 (1)

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

80

103691

80

Main Warehouse

ST

4116

111819

70

112243

29

112314

4017

1112314